10/06/2003

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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

2001P83138WOUS Attorney Docket No. Sergio Parolari First Inventor METHOD OF LINK ADAPTATION ... Title

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: PCT, EP02/03881 ✔ Continuation Divisional Continuation-in-part (CIP) of prior application No.: Group Art Unit: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 28204 Correspondence address below Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here) Jacob Eisenberg, Customer Number 28204 Name Siemens Schweiz AG Albisriederstrasse 245 Address State Zip Code City Zuerich CH-8047 +41585583295 +41585583228 Fax Telephone Country Switzerland Jacob Eisenberg 43,410 Registration No. (Attorney/Agent) Name (Print/Type)

vocul Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032
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U.S. Patent and Trademark Unice; U.S. DEFAITINENT OF COMMENTATION Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(6)	064.00	
(2)	864.00	

Complete if Known					
Application Number	To be Assigned				
Filing Date	Herewith				
First Named Inventor	Sergio Parolari				
Examiner Name	To be Assigned				
Art Unit	To be Assigned				
Attorney Docket No.	2001P83138WOUS				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account:				. —		Small			
Deposit 500 40 4			Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Sumber	502464			1051	130	2051	65	Surcharge - late filing fee or oath	
	eposit count Siemens Schweiz		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)			1053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments				1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any a	additional fee(s	during the pendency of	this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FIL		ALOULATION		1252	410	2252	205	Extension for reply within second month	
-	nall Entity			1253	930	2253	465	Extension for reply within third month	
	<u>ee Fee </u>	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
	002 165	Design filing fee	770.00	1401	320	2401	160	Notice of Appeal	
1003 520 20	003 260	Plant filing fee	—	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 20	004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160 2	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SI	UBTOTAL (1) (\$) 7	70.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVEDA CI		FOR UTILITY ANI		1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA CL		Fee fro	m	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims		Ext <u>ra Claims below</u> · = β x 18	, <u>Fee Paid</u> 1 ₌ 54.0	1502	470	2502		Design issue fee	
Independent		0.6	=0.00	1503	630	2503		Plant issue fee	
Claims Multiple Dependent 1 - 3** = 0 X DO = 0.00				1460	130	1460		Petitions to the Commissioner	
Large Entity	Small Entity		J	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	Claims in excess of 20	i	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 1201 84	2202 9 2201 42	Independent claims in		1809	750	2809	375	Filing a submission after final rejection	
1201 84	2201 42	Multiple dependent cla		1010	750	2042	275	(37 CFR 1.129(a))	
1203 280	2203 140	** Reissue independer		1810	750	2810	3/5	For each additional invention to be examined (37 CFR 1.129(b))	\sqcup
'207 07	2207 72	over original patent		1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex and over original pat		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 54.00				Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic F	filing F	ee Paid SUBTOTAL (3) (\$) 40.00)	

SUBMITTED BY (Complete (if applicable) Registration No. Jacob Eisenberg Name (Print/Type) 43,410 Telephone +41585583295 -Dough Espertly 10/06/03 Date Signature

> WARNING: Inf rmati n n this form may become public. Cr dit card informati n sh uld not be included in this firm. Provid credit card information and authorizati in in PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

SIEMENS

VIA DHL **United States Patent & Trademark Office** 2011 South Clark Place **Customer Window, Mail Stop Application Number** Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia USA 22202

Name Division of activity Department

Jacob Eisenberg Intellectual Property

+41 585 58 3295 +41 585 58 3228

e-mail

Phone

Fax

patentabteilung@siemens.ch jacob.eisenberg@siemens.com

Your reference

Our reference Date

2001P83138WOUS October 6, 2003

Customer No.: 28204

Re:

Utility Patent Application

Atty. Dock.:

2001P83138WOUS;

Serial No.: to be assigned

Filed: For:

to be assigned; Inventor(s): Sergio Parolari

METHOD OF LINK ADAPTATION IN ENHANCED CELLULAR SYSTEMS ...

Sir:

In response to the FILING OF APPLICATION PAPERS, the following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- FeeTransmittal Form: 1.
- 2. Utility Patent Application Transmittal;
- 3. Specification:
- 4. Claims;
- 5. Abstract:
- 6. Drawings;
- Assignment Recordation Form Cover Sheet 7.
- 8. **Executed Assignment;**
- **Executed Declaration; And** 9.
- 10. Return Post Card.

It is respectfully requested that the attached post card by stamped with the filing date of these documents and returned to us via post. A duplicate of this letter is enclosed.

In the event that the transmittal form is separated from this document and the Patent Office determines that an extension of time and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other fees in connection with the filing of this document to **Deposit Account No.:** 502464 referencing attorney docket number 2001P83138WOUS.

SIEMENS

2001P83138WOUS

October 6, 2003, page 2

However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Date: 10/06/2003

Respectfully Submitted,

Enclosures

Jacob Eisenberg, Esq. Attorney for Applicant Registration No. 43,410 Customer No.: 28204